

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E80000

**Employer :** Mindtree

**Worksite :** Mindtree

**Street :** 5010 148th Ave NE Bldg B

**Jurisdiction :** City of Redmond

**Participation :** CTR

**Status :** Affected

**Survey Type :** Online

**Response Rate :** 53%

**Survey Date :** 5/1/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 56.7%

**Drive Alone Rate :** 43.3%

**One-Way VMT per employee :** 5.3

**Average One-Way distance home to work :** 11.4

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 950

**Surveys Distributed :** 950

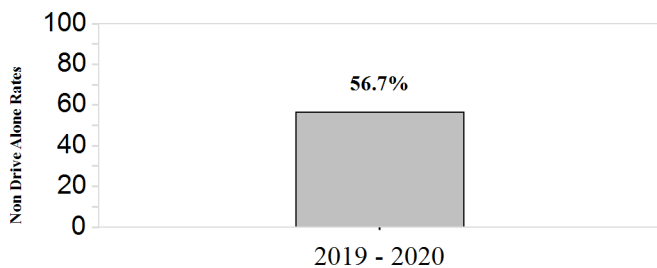
**Surveys Returned :** 504

**Surveys Returned by CTR Affected\* Employees :** 405

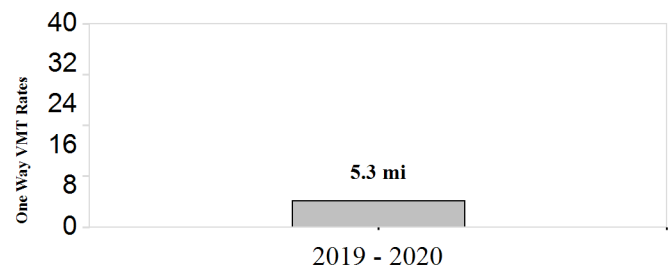
**Total Estimated CTR Affected Employees at Worksite :** 763

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

**Non Drive Alone Rates - ALL Employees**



**One Way VMT per Employee - ALL Employees**



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

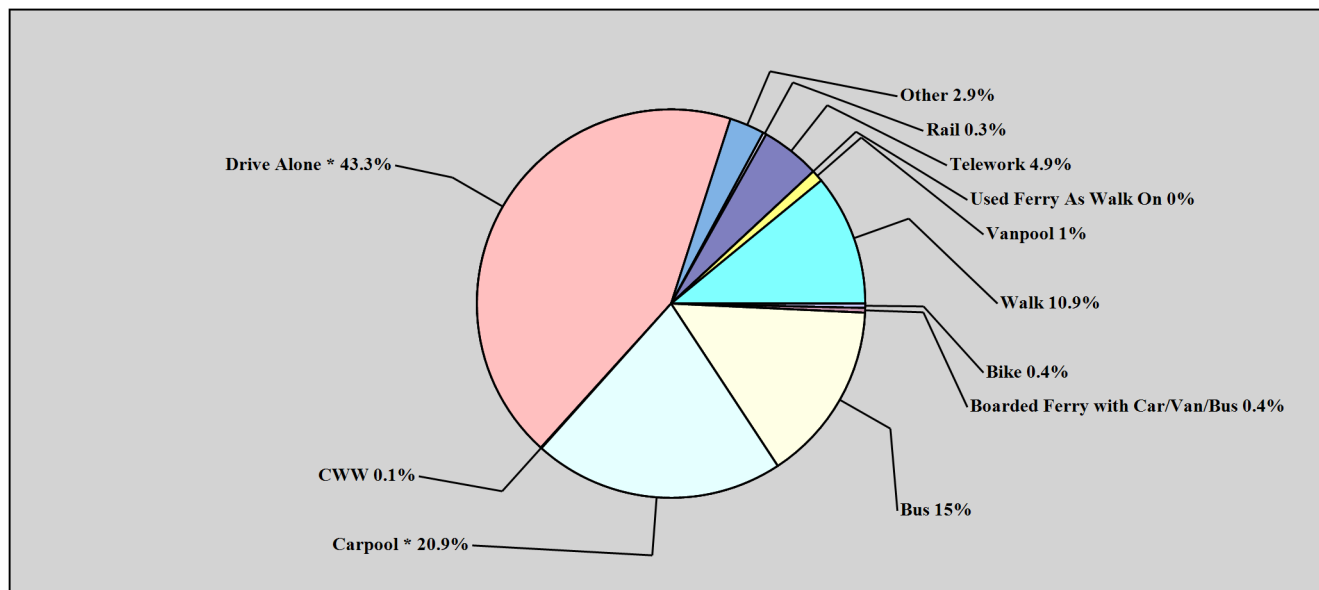
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2019 - 2020	56.7%	57.1%	597	1125	10.4	5.3	5.5
Target	62.7%				Target:	4.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	0.0				% Change from Baseline:	0.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



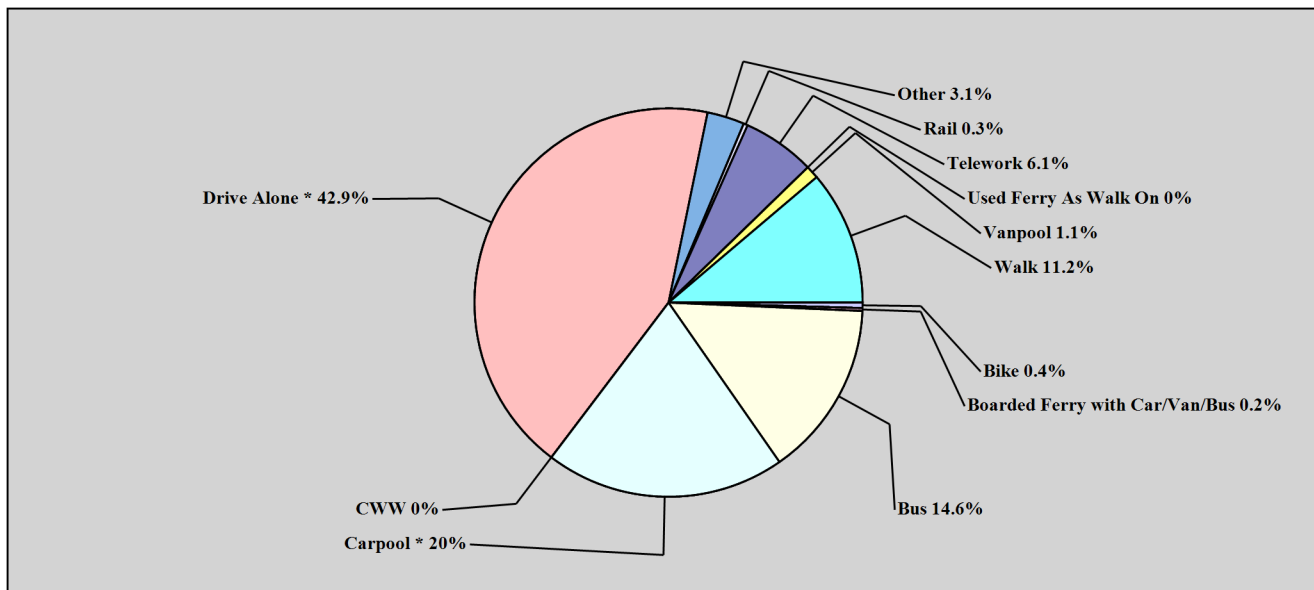
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,096	43.3%	0.0%	244	48.4%	0.0%
Carpool *	529	20.9%	0.0%	125	24.8%	0.0%
Vanpool	25	1.0%	0.0%	7	1.4%	0.0%
Bus	380	15.0%	0.0%	87	17.3%	0.0%
Rail	7	0.3%	0.0%	2	0.4%	0.0%
Bike	9	0.4%	0.0%	3	0.6%	0.0%
Walk	277	10.9%	0.0%	62	12.3%	0.0%
Telework	125	4.9%	0.0%	36	7.1%	0.0%
CWW	2	0.1%	0.0%	1	0.2%	0.0%
Boarded Ferry with Car/Van/Bus	10	0.4%	0.0%	2	0.4%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	74	2.9%	0.0%	23	4.6%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	871	42.9%	0.0%	195	48.1%	0.0%
Carpool *	406	20.0%	0.0%	95	23.5%	0.0%
Vanpool	22	1.1%	0.0%	6	1.5%	0.0%
Bus	297	14.6%	0.0%	69	17.0%	0.0%
Rail	7	0.3%	0.0%	2	0.5%	0.0%
Bike	9	0.4%	0.0%	3	0.7%	0.0%
Walk	227	11.2%	0.0%	51	12.6%	0.0%
Telework	123	6.1%	0.0%	34	8.4%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	5	0.2%	0.0%	1	0.2%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	63	3.1%	0.0%	18	4.4%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	203	40%	504	100%
<b>1 Days</b>	10	2%	301	60%
<b>2 Days</b>	11	2%	291	58%
<b>3 Days</b>	13	3%	280	56%
<b>4 Days</b>	20	4%	267	53%
<b>5 Days</b>	215	43%	247	49%
<b>6 or More Days</b>	32	6%	32	6%

**Count by Occupancy of Carpools and Vanpools**

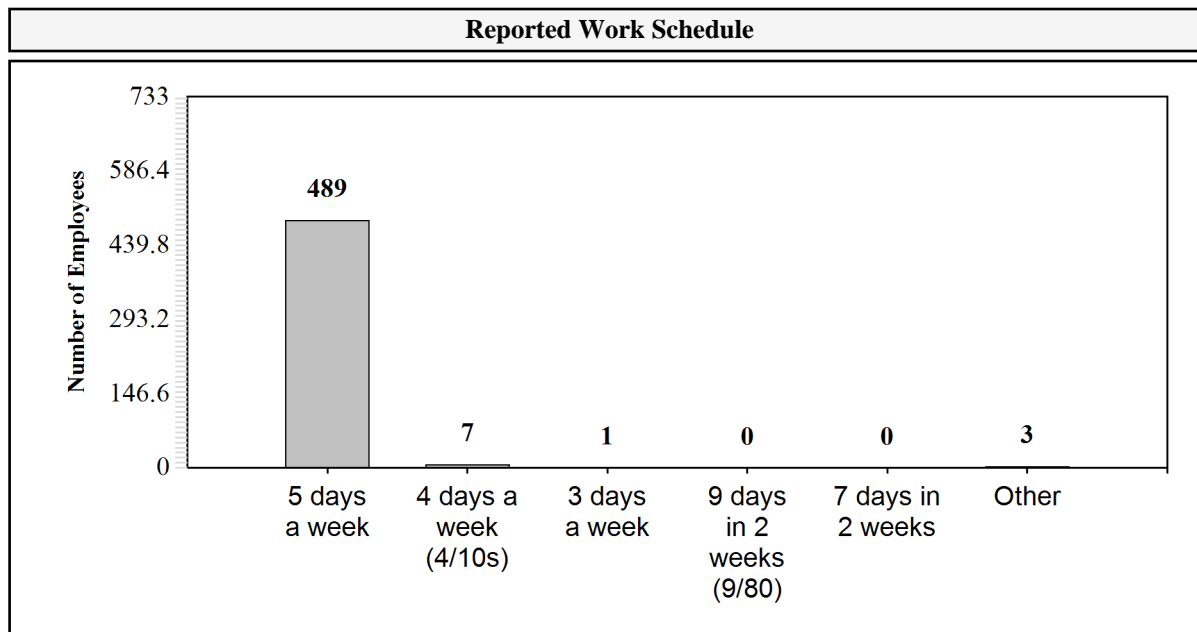
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	370
<b>3</b>	Carpool	148
<b>4</b>	Carpool	7
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	4
<b>&lt;5</b>	Vanpool	11
<b>5</b>	Vanpool	5
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	4
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	5
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

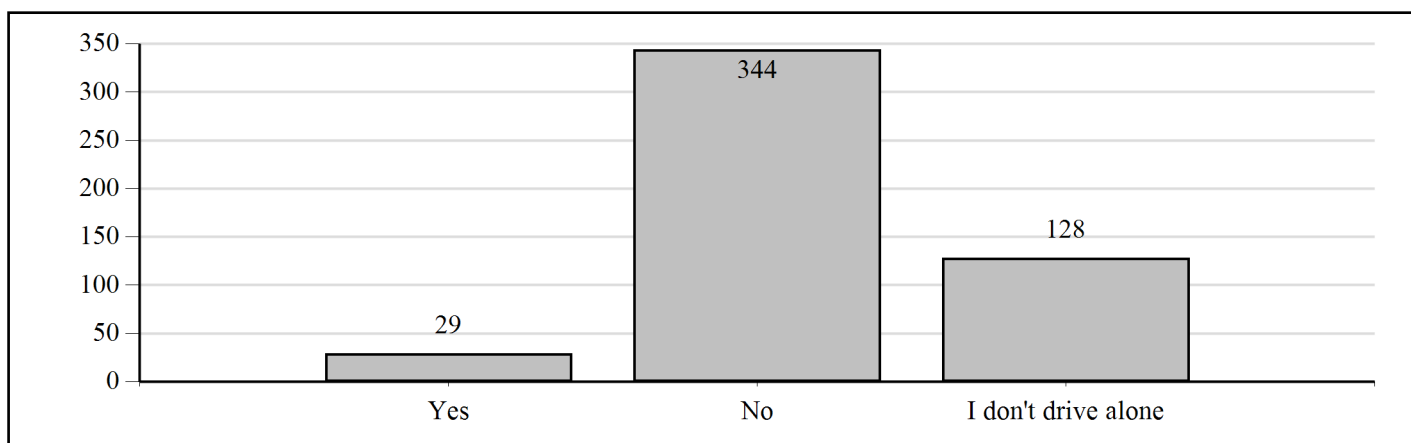
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	489	97.8%
4 days a week (4/10s)	7	1.4%
3 days a week	1	0.2%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	0.6%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	6	1.2%
I don't telework	252	50.0%
Occasionally, on an as-needed basis	173	34.3%
1-2 days/month	30	6.0%
1 day/week	14	2.8%
2 days/week	4	0.8%
3 days/week	25	5.0%

## Reasons for driving alone to work/not driving alone to work

**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	161	15.2%
Free or subsidized bus, train, vanpool pass or fare benefit	129	12.2%
To save money	120	11.4%
Environmental and community benefits	117	11.1%
Personal health or well-being	100	9.5%
To save time using the HOV lane	82	7.8%
Financial incentives for carpooling, bicycling or walking.	78	7.4%
I have the option of teleworking	72	6.8%
Preferred/reserved carpool/vanpool parking is provided	64	6.1%
Other	61	5.8%
Driving myself is not an option	59	5.6%
Emergency ride home is provided	7	0.7%
I receive a financial incentive for giving up my parking space	6	0.6%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	261	25.3%
I like the convenience of having my car	210	20.4%
Family care or similar obligations	163	15.8%
My commute distance is too short	133	12.9%
Other	98	9.5%
I need more information on alternative modes	65	6.3%
My job requires me to use my car for work	56	5.4%
Bicycling or walking isn't safe	34	3.3%
There isn't any secure or covered bicycle parking	10	1.0%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98052	140	27.78%	324	160	0	2	148	0	7	64	1	2	0	0	11
98007	122	24.21%	120	127	7	0	117	2	2	196	13	0	10	0	30
98012	21	4.17%	62	28	8	0	0	0	0	0	6	0	0	0	1
98005	16	3.17%	35	21	0	0	20	0	0	1	5	0	0	0	2
98034	14	2.78%	36	19	0	0	7	0	0	0	0	0	0	0	10
98074	14	2.78%	30	34	0	0	5	0	0	0	1	0	0	0	0
	13	2.58%	19	3	0	5	0	0	0	0	0	0	0	0	7
98008	12	2.38%	27	6	0	0	20	0	0	10	1	0	0	0	2
98004	7	1.39%	7	11	0	0	9	0	0	0	8	0	0	0	0
98053	6	1.19%	20	8	0	0	0	0	0	0	0	0	0	0	2
98001	4	0.79%	3	8	4	0	0	0	0	6	0	0	0	0	0
98011	4	0.79%	9	5	0	5	0	0	0	0	1	0	0	0	0
98019	4	0.79%	7	9	0	2	0	0	0	0	2	0	0	0	0
98021	4	0.79%	16	4	0	0	0	0	0	0	0	0	0	0	0
98043	4	0.79%	15	0	0	0	0	0	0	0	0	0	0	0	5
98056	4	0.79%	10	5	0	0	0	0	0	0	0	0	0	0	0
98057	4	0.79%	9	6	0	0	5	0	0	0	0	0	0	0	1
98059	4	0.79%	14	3	0	0	0	0	0	0	3	0	0	0	0
98258	4	0.79%	20	0	0	0	0	0	0	0	0	0	0	0	0
98006	3	0.60%	10	5	0	0	0	0	0	0	0	0	0	0	0
98029	3	0.60%	6	5	0	0	0	0	0	0	0	0	0	0	0
98030	3	0.60%	5	5	0	0	0	0	0	0	5	0	0	0	0
98033	3	0.60%	10	5	0	0	0	0	0	0	0	0	0	0	0
98036	3	0.60%	5	5	0	0	0	0	0	0	5	0	0	0	0
98042	3	0.60%	7	3	0	0	5	0	0	0	0	0	0	0	0
98065	3	0.60%	12	0	0	0	5	0	0	0	0	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98072	3	0.60%	11	1	0	0	2	0	0	0	1	0	0	0	0
98075	3	0.60%	5	3	0	0	3	0	0	0	0	0	0	0	0
98387	3	0.60%	11	0	0	0	4	0	0	0	0	0	0	0	0
98027	2	0.40%	12	0	0	0	0	0	0	0	0	0	0	0	0
98037	2	0.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
98040	2	0.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
98058	2	0.40%	0	10	0	0	0	0	0	0	0	0	0	0	0
98087	2	0.40%	0	0	0	0	5	0	0	0	5	0	0	0	0
98101	2	0.40%	0	5	0	0	5	0	0	0	0	0	0	0	0
98102	2	0.40%	5	0	0	0	5	0	0	0	0	0	0	0	0
98107	2	0.40%	1	0	0	0	5	0	0	0	5	0	0	0	0
98109	2	0.40%	0	0	0	0	5	0	0	0	5	0	0	0	0
98177	2	0.40%	5	5	0	0	0	0	0	0	0	0	0	0	0
98198	2	0.40%	5	5	0	0	0	0	0	0	0	0	0	0	0
98203	2	0.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	0.40%	5	2	0	0	0	0	0	0	0	0	0	0	3
98272	2	0.40%	5	0	0	0	0	0	0	0	5	0	0	0	0
98373	2	0.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
98422	2	0.40%	5	0	5	0	0	0	0	0	0	0	0	0	0
13790	1	0.20%	0	0	0	0	0	0	0	0	7	0	0	0	0
20878	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
22302	1	0.20%	0	0	0	0	0	5	0	0	0	0	0	0	0
27106	1	0.20%	0	0	0	0	0	0	0	0	5	0	0	0	0
56004	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
90059	1	0.20%	6	0	0	0	0	0	0	0	0	0	0	0	0
94539	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
97225	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98002	1	0.20%	0	0	0	0	5	0	0	0	0	0	0	0	0
98023	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98026	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.20%	4	0	0	0	0	0	0	0	1	0	0	0	0
98031	1	0.20%	7	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98051	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98105	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98116	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98117	1	0.20%	0	4	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98122	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98155	1	0.20%	0	0	0	0	0	0	0	0	5	0	0	0	0
98199	1	0.20%	4	0	0	0	0	0	0	0	1	0	0	0	0
98204	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98206	1	0.20%	6	0	0	0	0	0	0	0	0	0	0	0	0
98221	1	0.20%	0	0	0	0	0	0	0	0	5	0	0	0	0
98260	1	0.20%	0	0	1	0	0	0	0	0	4	0	0	0	0
98270	1	0.20%	0	0	0	0	0	0	0	0	5	0	0	0	0
98271	1	0.20%	0	0	0	0	0	0	0	0	7	0	0	0	0
98273	1	0.20%	1	0	0	1	0	0	0	0	3	0	0	0	0
98275	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98290	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.20%	0	0	0	0	0	0	0	0	7	0	0	0	0
98362	1	0.20%	0	0	0	0	0	0	0	0	3	0	0	0	0
98391	1	0.20%	3	0	0	0	0	0	0	0	0	0	0	0	0
98402	1	0.20%	6	0	0	0	0	0	0	0	0	0	0	0	0



Weekly Count of Trips By Mode															
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98445	1	0.20%	5	0	0	0	0	0	0	0	0	0	0	0	0
98952	1	0.20%	0	5	0	0	0	0	0	0	0	0	0	0	0